

Message

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Sent: 1/8/2020 11:36:44 PM
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Subject: RE: Area 40 Status Update - Week of 11/25-11/29

Hi Everyone – Happy New Year! AR was notified prior to the holiday that EPA has assigned a new Project Manager, Chuck Swanson, for the Area 40 project. Chuck is copied on this e-mail. Please include Chuck on future correspondence.

Just wanted to provide a brief update on the Area 40 status. Due to the continuing rain events, the majority of the equipment has been demobilized from the site and BMP monitoring has been occurring.

We do not anticipate re-mobilization of equipment to the site until we see a minimum 3 week break in rain events. We believe we have about 2 full weeks of work remaining to excavate and haul away the char layer, complete the over-excavation of 700 tons of perchlorate impacted soil from the Southern Area.

We anticipate deployment of radiellos in the northern source area the week of January 20. Locations will match pre-remedy locations, including heights of 2' and 4' above the ground surface. The existing meteorological station will be used to monitor wind direction and speed.

We are also working on the development of the RDIP #2, which is due for submittal in draft form by the end of January.

Please let me know if you have any questions. I will let you know when re-mobilization is planned. Chris

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From: Fennessy, Christopher
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Subject: Area 40 Status Update - Week of 11/25-11/29

Hi Everyone –Below is an update of our RDIP#1 implementation progress at Area 40:

Activities for the week of 11/25-11/29 included:

- Over-excavation (Perchlorate remedial areas)
 - Based upon the total amount of initial excavation material (37,857.83 tons), over-excavation of about 3,800 tons can occur based upon sidewall and floor analytical results
 - Excavation will not occur beyond 12 feet in depth or the depth of bedrock (if shallower than 12 feet bgs).
 - Prior to this week, the over-excavation amount was 3,164.70 tons. This leaves approximately 700 tons remaining to be excavated.
- Over-excavation (Dioxin remedial areas) – None.
- Char layer investigation
 - Excavation of the top 2 feet of the site continued on the west side of the southern area and the excavated soil was placed into the open remedial area excavations and compacted.
- Weather preparation
 - BMPs were checked and repaired as needed in preparation for storm. SWPPP inspections were conducted.

Activities for the week of December 2 include:

- Continue monitoring SWPPP controls and wait out the storms.

Look ahead:

- Week of December 9 – Possible gaps in the weather may allow site work. Site work would consist of either continued backfill or, if site is dry enough, excavation of char layer and off-site disposal. Confirmation sampling beneath char layer.

Thanks, Chris

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